



STROLLATO

Mineral rough
finish coat



konstruktive • **leidenschaft**



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PRODUCT DESCRIPTION

STROLLATO is a white mineral powder coating for a rough finish effect of render/plaster and absorbent mineral surfaces of both internal and external walls.

Its application allows to protect, level and decorate treated surfaces whilst maintaining a good breathability of the walls.

The product is especially suitable for skirting boards, raising and elevation effects, basements etc.

COMPOSITION

STROLLATO is a premixed product made up of special whites cements, aerial lime, selected and appropriately gauged calcareous aggregates, special hydrophobic mass and specific additives that improve the quality of the product in terms of workability, breathability and adhesion to substrates.

MIXING AND APPLICATION

STROLLATO can be applied to all traditional mineral surfaces: traditional lime-based renders/plasters, premixed renders/plasters, cement-lime mortars. The surfaces to be treated must be homogeneous, stable, clean, solid, free of dust, bacterial proliferation, saline efflorescence, oils, grease, wax, residues of previous work etc. If necessary, first clean the surfaces by sandblasting or pressure washing.

Before applying **STROLLATO**, make sure the surfaces are regularly absorbent, coplanar, solid and weathered, and not subject to movement or shrinkage. It is essential to wet the surfaces with water if the product is applied during hot weather.

Use an electric mixer to prepare the contents of a 25 kg bag of **STROLLATO** with approx. 6.0-7.0 litres of clean water until a homogeneous, lump-free mixture has been obtained. Let the mixture rest for about 5 minutes and then stir again before use. The prepared product can be used for about one and half hours. Do not add water or stir the mixture again beyond this point.

Apply the product with a trowel, evenly over the entire surface to be treated; the mortar should be applied from bottom to top, avoiding unsightly accumulations of aggregate. The application of decorative paints can be done once the product has been weathered.

Decorative paint can be applied once product is seasoned.

ROUGH FINISH

To achieve a rough texture, apply using a hand-operated "Tyrolean gun".

Use an electric mixer to prepare the contents of a 25 kg bag of **STROLLATO** with approx., 7.5-9.0 litres of clean water until a homogeneous, lump-free mixture has been obtained. Let the mixture rest for about 5 minutes and then stir again before use. The mixed product can be used for about one and half hours. Do not add water or stir the mixture again beyond this point.

Fix the gun to the right setting and check the correct consistency of the coating. Stir occasionally the mixture during the application phase to prevent any deposits at the bottom.

Apply the first coat of product with front projection to cover the surface to be treated completely. After the application of the first layer, apply the second layer to obtain the desired aesthetic effect. The application of decorative paints can be done once the product has been weathered.





INDICATIVE AMOUNTS REQUIRED

5.0-8.0 kg/m².

COLOUR

White.

PACKAGING

25 kg bags on disposable 1575 kg pallet (63 bags) protected by waterproof plastic wrap.

STORAGE

12 months in original intact packaging and stored in a dry place.

RECOMMENDATIONS

Do not apply the product in temperatures of less than + 5°C or more than + 35°C, in a strong wind, rain or under direct sunlight.

In high temperatures, it is recommended to wet evenly the surface with water before applying product.

Do not apply the product on frozen, dusty, unstable or crumbling surfaces.

Do not apply to gypsum-based substrates, fibre cement or expanded mineral and organic panels. Protect the applied product from frost, rain and fast drying for the first 24 hours after the application.

PRODUCT DATA

Appearance	powder	
Colour	white or coloured	
Dry bulk density	~ 1400 kg/m ³	EN 1015-10
Maximum aggregate size	≤ 4.0 mm	

APPLICATION DATA

Water content of mix (application by trowel)	24-28%
Mixing ratio	1 bag + 6.0-7.0 ℓ of water
Water content of mix (application by Tyrolean gun)	30-36%
Mixing ratio	1 bag + 7.5-9.0 ℓ of water
Minimum application temperature	+ 5°C
Maximum application temperature	+ 30°C
Working time	≥ 90' minutes

PERFORMANCE DATA

Bulk density of fresh mortar	~ 1900 kg/m ³	EN 1015-6
Bulk density of hardened mortar	~ 1600 kg/m ³	EN 1015-10
Adhesion	≥ 0.20 N/mm ² (FP) B	EN 1015-12
Air content	14%	EN 1015-7
Compressive strength	≥ 1.5 N/mm ² CS I	EN 1015-11
Flexural strength	≥ 0.5 N/mm ²	EN 1015-11
Capillary water absorption	≤ 0.40 kg/m ² x min ^{0.5} W1	EN 1015-18
Water vapour permeability coefficient	≤ μ 20	EN 1015-19
Thermal conductivity	0.67 W/mK (tab. mean value; P=50%)	EN 1745, A.12
Specific heat capacity	1.0 kJ/kgK	EN 1745, A.12
Reaction to fire	A1 Class	EN 13501-1
Durability	Evaluation based on provisions valid in the intended place of use of the mortar	EN 998-1
Hazardous substances	See MSDS	EN 998-1





ACCORDING TO



EN 998-1
General purpose rendering/plastering mortar (GP) for internal/external use

REMARKS

Product for professional use. The data and instructions in this data sheet are based on our best practical and laboratory experience. They refer to laboratory tests and should be considered indicative. In view of the different conditions of use and application, which depend on factors over which Vimark has no control (type of surface, environmental conditions, technical indications for fixing, etc.), those who use the product are responsible for ascertaining whether or not it is suitable for the intended purpose. Thus our warranty obligation merely covers the quality and fade-free characteristics of the actual product, and exclusively in relation to the aforementioned data. Vimark reserves the right to make technical modifications without prior notice. This technical data sheet voids and substitutes all previous editions. Updates will be published on the web site www.vimark.com.

